

ENGLISH ABSTRACT FOR SE 507-138

1 / 1 WPAT - ©Thomson Derwent - image

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Title :

System for transmitting information on Internet - incorporates component for storing information, corresponding to at least a part of the information located at one or more Internet addresses

Derwent Classes :

T01 W01

Patent Assignee :

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LINDBO S; LOTHBERG P; VIXIE P; LOETHBERG P

Nbr of Patents :

6

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WO9817039 A1 19980423 DW1998-22 H04L-029/02 Eng 30p

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DSNW: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE
 GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
 NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
 DSRW: AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT
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AU9746407 A 19980511 DW1998-37 H04L-029/02

FD: Based on WO9817039

AP: 1997AU-0046407 19970930

EP-966820 A1 19991229 DW2000-05 H04L-029/02 Eng

FD: Based on WO9817039

AP: 1997EP-0945132 19970930; 1997WO-SE01644 19970930

DSR: DE FI FR GB IT NL

US6581090 B1 20030617 DW2003-41 G06F-013/00

FD: Based on WO9817039

AP: 1997WO-SE01644 19970930; 1999US-0284353 19990630

US20040068576 A1 20040408 DW2004-26 G06F-015/16

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IPC s :

G06F-013/00 G06F-015/16 G06F-017/30 H04L-029/02 H04L-012/56

Abstract :

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The system includes a storage component (40) for storing associated alternative addresses. A component (20) takes hold of an information

enquiry directed to an Internet address (60) and determines whether the information enquiry is directed to an Internet address which has an associated corresponding alternative address in the storage component (40). It guides the information enquiry to the corresponding alternative address in the storage component if such a corresponding alternative exists.

The component (20) handling the information enquiry is arranged between the user and a first Internet switch point (30), which is preferably arranged in an Internet operator. It incorporates a table including a first list of Internet addresses which have associated corresponding alternative addresses in the storage component. It uses this first list to determine whether the enquiry is in respect of information located at an alternative address in the storage component.

ADVANTAGE - The technique reduces access times on the Internet, which permits growth to a great number of users and a large amount of traffic on the Internet. (Dwg.1/4)

Manual Codes :

EPI: T01-H01A T01-H07C3D W01-A06B7

Update Basic :

1998-22

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